

## The Contents of Case 10605239sb

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Qnum	Query	DB Name	Thesaurus	Operator	Plural
	control\$ and (pin adj connector) and uart\$ and diagnostic\$	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	ASSIGNEE	OR	YES
Q1	Q1 and (serial\$ with bus\$)	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	ASSIGNEE	OR	YES
Q2	Q2 and test\$ and (led\$ or (light\$))	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	ASSIGNEE	OR	YES
Q3	701/2,29,31.ccls.	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q4	Q4 and @ad<=20020920	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q5	Q5 and Q3	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q6	Q5 and Q1	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q7	Q4 and Q1	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q8	Q8 and test\$ and (led\$ or (light\$))	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q9	Q4 or 701/33.ccls.	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q10	Q10 and @ad<=20020920	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q11	Q11 and test\$ and (led\$ or (light\$))	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q12	Q12 and Q2	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q13	Q12 and Q1	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q14	Q12 and Q12 and (diagnos\$ with test\$) and electronic\$	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q15	Q15 and "LED"	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q16	Q16 AND (data\$ with bus)	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q17	Q17 and (pin\$ with connect\$)	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q18	Q12 and diagnos\$.clm.	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q19	Q19 and led.clm.	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q20	Q20 or Q17	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q21	('6865458'  '6803861'  '6459968'  '6430485'  '5303163'	PGPB,USPT,USOC	ASSIGNEE	OR	YES

	'20020173887'  '6263268'  '6757521'  '5506772') [URPN] ('6865458" '6803861'  '6459968'  '6430485'			
Q23	'5303163'  '20020173887'  '6263268'  '6757521'  '5506772')[PN]  (5515285   5479157   6301531   4796206   5579235   5570087   4236215   6127947   6236917   5357517   6009360   4804937   6240365   5043736   5981907   4685061   5777580   4848133   5969433   6336065   4757454   5732074   5948025   6321142   5922037   4315251   6421009   5262774   6075458   4677558   6067007   6314366   6055426   5469049   6148212   6028537   4580127	PGPB,USPT,USOC	ASSIGNEE OR	YES

	5046007			
	4757463			
	5572204			
	6122514			
	6177867			
	5983161			
	6211818			
	4945759			
	4924418			
	5613205			
	6253122			
	5673305			
	4476531			
	4404639			
	5400018			
	5745049			
	5944768			
	4234921			
	4998205			
	4862371			
	6253129			
	6140956			
	5072397			
	4694408			
	5845272			
Q24	6275773	PGPB,USPT	ASSIGNEE	OR
	4962456			YES
	5916288			
	6313791			
	20010045886			
	6236365			
	5398190			
	6169497			
	4831560			
	6154648			
	5535274			
	6141610			
	6151306			
	6321091			
	5173855			
	20020004694			
	5587715			
	4084240			
	5682133			
	5074144			
	5938716			
	4249498			
	5177490			
	4395624			
	6259381			
	5758300			

6330499
5055851
5511108
4602127
6131067
5834935
4853856
6195597
5541840
6263268
6324659
4853859
5987394
20010012976
5794165
6167255
4188618
6373472
6069570
4812994
6029508
2292387
6018657
5024186
6128571
6169943
4419654
5270689
5367250
5923161
4939652
6317668
5515043
5334986
6651001
5963882
6181994
6116639
6298306
5884202
6006147
5311185
5961561
5588038
6055468
5939975
4298837
5815071
6049269
4980845
5619412

	6320535				
	6151551				
	5394158				
	6025744				
	5223844				
	5483455				
	6317029				
	5917405				
	5668880				
	6331825				
	6339745				
	5897605				
	5986543				
	6338152				
	5365450				
	6166626				
	5825353				
	6292724				
	5825283				
	4539644				
	6101443				
	5895436				
	4837700				
	5309351				
	4258421				
	6133855				
	4086531)![PN]				
Q25	Q22 or Q23 or Q24	PGPB,USPT,USOC	ASSIGNEE	OR	YES
Q26	Q25 and Q1	PGPB,USPT,USOC	ASSIGNEE	OR	YES

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**Case Operation**

## The Contents of Case 10605239d

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Qnum	Query	DB Name	Thesaurus	Operator	Plural
Q1	(abe\$ near2 kuhiro) and vehicle and diagnos\$ kuhiro and	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBDASSIGNEE		OR	YES
Q2	vehicle and diagnos\$	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBDASSIGNEE		OR	YES
Q3	kunihiro and vehicle and diagnos\$	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBDASSIGNEE		OR	YES
Q4	(abe\$ near2 kunihiro) and vehicle and diagnos\$	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBDASSIGNEE		OR	YES
Q5	Q4 and @ad<=20020920	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBDASSIGNEE		OR	YES
Q6	Q4 and @pd<=20020920	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBDASSIGNEE		OR	YES
Q7	Q6 or Q5	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBDASSIGNEE		OR	YES
Q8	Q7 and diagnos\$.clm.	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBDASSIGNEE		OR	YES
Q9	Q8 and "LED"	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBDASSIGNEE		OR	YES
Q10	Q9 AND UART	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBDASSIGNEE		OR	YES
Q11	Q7 AND UART	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBDASSIGNEE		OR	YES
Q12	Q9 AND (PIN\$ WITH CONNECT\$)	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBDASSIGNEE		OR	YES
Q13	Q9 AND (PIN\$ SAME CONNECT\$)	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBDASSIGNEE		OR	YES
Q14	Q9 AND (PIN\$ AND CONNECT\$)	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBDASSIGNEE		OR	YES
Q15	Q9 AND CONNECTOR\$	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBDASSIGNEE		OR	YES
Q16	Q15 AND "abs"	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBDASSIGNEE		OR	YES
Q17	5056023.pn.	USPT	ASSIGNEE	OR	YES
Q18	Q17 and micro\$	USPT	ASSIGNEE	OR	YES
Q19	Q17 and connector	USPT	ASSIGNEE	OR	YES
Q20	Q17 and series\$	USPT	ASSIGNEE	OR	YES
Q21	Q17 and reset\$	USPT	ASSIGNEE	OR	YES
Q22	Q17 and	USPT	ASSIGNEE	OR	YES

	messag\$				
Q23	Q16 and messag\$	USPT	ASSIGNEE	OR	YES
Q24	Q15 and messag\$	USPT	ASSIGNEE	OR	YES
Q25	Q15 and 24\$	USPT	ASSIGNEE	OR	YES
Q26	Q17 and 24\$	USPT	ASSIGNEE	OR	YES
Q27	Q17 and led	USPT	ASSIGNEE	OR	YES
Q28	Q17 and ecu	USPT	ASSIGNEE	OR	YES
Q29	Q17 and 27	USPT	ASSIGNEE	OR	YES
Q30	Q17 and bus	USPT	ASSIGNEE	OR	YES
Q31	Q17 and (reset\$ and clear\$)	USPT	ASSIGNEE	OR	YES
Q32	Q17 and reset\$	USPT	ASSIGNEE	OR	YES
Q33	Q17 and uart\$	USPT	ASSIGNEE	OR	YES
Q34	Q17 and uart\$	USPT	ASSIGNEE	OR	YES
Q35	Q17 and asyn\$	USPT	ASSIGNEE	OR	YES
Q36	Q17 and seial\$	USPT	ASSIGNEE	OR	YES
Q37	Q17 and serial\$	USPT	ASSIGNEE	OR	YES
Q38	Q17 and abs\$	USPT	ASSIGNEE	OR	YES
Q39	Q35 and j1587\$	USPT	ASSIGNEE	OR	YES
Q40	Q35 and j1587\$ PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD	ASSIGNEE	OR	YES	
Q41	Q17 and condition\$	USPT	ASSIGNEE	OR	YES
Q42	Q17 and	USPT	ASSIGNEE	OR	YES
Q42	(diagnos\$ with messag\$)				
Q43	Q17 and	USPT	ASSIGNEE	OR	YES
Q43	(diagnos\$ same messag\$)				
Q44	Q17 and	USPT	ASSIGNEE	OR	YES
Q44	(diagnos\$ same messag\$)				
Q45	Q17 and (prepar\$ same messag\$)	USPT	ASSIGNEE	OR	YES
Q46	Q17 and rs485\$	USPT	ASSIGNEE	OR	YES
Q47	Q17 and "485"	USPT	ASSIGNEE	OR	YES
Q48	6343617.bn.	USPT	ASSIGNEE	OR	YES
Q49	6750787.bn.	USPT	ASSIGNEE	OR	YES
Q50	Q17 and magnet\$	USPT	ASSIGNEE	OR	YES
Q51	Q25 and magnet\$	USPT	ASSIGNEE	OR	YES
Q52	Q15 and magnet\$	USPT	ASSIGNEE	OR	YES
Q53	Q7 and magnet\$	USPT	ASSIGNEE	OR	YES
Q54	Q3 and magnet\$	PGPB,USPT	ASSIGNEE	OR	YES
Q55	Q8 and magnet\$	PGPB,USPT	ASSIGNEE	OR	YES
Q56	Q7 and magnet\$	PGPB,USPT	ASSIGNEE	OR	YES

Q57	Q56 and (diagnos\$ or test\$)	PGPB,USPT	ASSIGNEE	OR	YES
Q58	Q54 and (diagnos\$ or test\$)	PGPB,USPT	ASSIGNEE	OR	YES
Q59	Q58 and "led"	PGPB,USPT	ASSIGNEE	OR	YES
Q60	Q58 not Q59 vehicle and	PGPB,USPT	ASSIGNEE	OR	YES
Q61	diagnos\$ and magnet\$ and @ad<=20020920	PGPB,USPT	ASSIGNEE	OR	YES
Q62	Q61 and (reset\$ with configur\$)	PGPB,USPT	ASSIGNEE	OR	YES
Q63	Q61 and (reset\$ with magnet\$)	PGPB,USPT	ASSIGNEE	OR	YES
Q64	Q63 and Q62	PGPB,USPT	ASSIGNEE	OR	YES

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**Case Operation**